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A Bayesian Approach To Spread Spectrum Watermark Detection.. - Ruanaidh, Csurka (1999) (Correct)
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of the Olympic Games: Treasures of Ancient Greece. **Digital reconstruction** at the home of the gods. Sarah
Games: Treasures of Ancient Greece. **Digital reconstruction** at the home of the gods. Sarah Kenderdine
Virtual Reality I.3.3 [computer Graphics]Picture/**image** Generation -Digitizing And Scanning J.5 [arts
www.www10.org/cdrom/papers/pdf/p350.pdf

Photorealistic Scene Reconstruction by Voxel Coloring - Seitz, Dyer (1997) (Correct) (50 citations)
Photorealistic Scene **Reconstruction** by Voxel Coloring Steven M. Seitz Charles R.
color and texture information. The method avoids **image** correspondence problems by working in a
of the scene, fully consistent with the input **images**. 1 Introduction We consider the problem of
ftp.cs.wisc.edu/computer-vision/iuw97-2-seitz.ps.gz

Image Algebra - Ritter (1994) (Correct) (1 citation)
is focused on the analysis and transformation of **digital images**, the main goal is the establishment of a
provided by the use of **image** algebra are: The **elemental image** algebra operations are small in number,
1994 G.X. Ritter. Work in progress. PART I **Image** Algebra 1994 G.X. Ritter. Work in progress.
ftp.cis.ufl.edu/pub/src/ia/documents/ImageAlgebra.ps.gz

Geometry and Algebra of Multiple Projective Transformations - Heyden (1995) (Correct) (8 citations)
In this thesis several dioeerent cases of **reconstruction** of 3D objects from a number of 2D **images**,
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are considered. Firstly, the case where the **images** are taken by uncalibrated cameras, making it
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the early 90's a number of papers on "robust" **digital** watermarking systems have been presented but
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this issue, we present an evaluation procedure of **image** watermarking systems. First we identify all
www.cl.cam.ac.uk/~fapp2/papers/ei99-benchmark/../ei99-benchmark.ps.gz

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of the Contrast Recovery and Variance of MAP **Reconstructions** From PET Data 1 Jinyi Qi and Richard M.
Image. I. Introduction Pet **Image Reconstruction** Algorithms Based On Maximum Likelihood (ml)
biron.usc.edu/~jqi/papers.html/tmi99.ps

<u>Spatial Resolution Properties of Penalized-Likelihood Image.. - Fessler, Rogers (1996)</u> <u>(Correct)</u> <u>(6 citations)</u>
Ieee Transactions On **Image** Processing, Edics 2.3, To Appear. Version January
ftp.eecs.umich.edu/people/fessler/ps/96,tip,psf.ps.Z

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E-mail: djafari@lss.supelec.fr ABSTRACT **Image reconstruction** in X ray tomography consists in determining
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and optimized Bayesian priors for **image reconstruction**. The dependence of the AIC on the selection
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color and texture information. The method avoids **image** correspondence problems by working in a
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fseitzjdyerg Abstract A novel scene **reconstruction** technique is presented, different from
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by G. Lippmann in 1908 under the name of **integral photography** where the object was observed by a large
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a technique, first proposed by Lippmann as **integral photography** in 1908 2 and subsequently developed by
1969. 5. R. L. de Montebello, Wide angle **integral photography** -the integram technique,in Proc.
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which is based on Lippmann's method of **integral photography** [1]The system, developed by the 3D
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Vehicular Technology, IEEE Transactions on , Volume: 51 Issue: 3 , May 200
Page(s): 567 -576

[Abstract]   [PDF Full-Text (595 KB)] **IEEE JNL**

---

2 **Efficient compression of digital holograms for Internet transmissio three-dimensional images**
Naughton, T.J.; Mc Donald, J.B.; Frauel, Y.; Javidi, B.;
Lasers and Electro-Optics Society, 2002. LEOS 2002. The 15th Annual Meetir
IEEE , Volume: 1 , 10-14 Nov. 2002
Page(s): 33 -34 vol.1

[Abstract]   [PDF Full-Text (287 KB)] **IEEE CNF**

---

3 **Secure display system by use of encrypted digital holograms**
Matoba, O.; Shimura, T.; Kuroda, K.; Javidi, B.;
Lasers and Electro-Optics Society, 2002. LEOS 2002. The 15th Annual Meetir
IEEE , Volume: 1 , 10-14 Nov. 2002
Page(s): 35 -36 vol.1

[Abstract]   [PDF Full-Text (214 KB)] **IEEE CNF**

---

4 **Optical image encryption using an optimally designed encryption k**
Nomura, T.; Javidi, B.; Mikan, S.; Morimoto, Y.;
Lasers and Electro-Optics, 2001. CLEO/Pacific Rim 2001. The 4th Pacific Rim
Conference on , Volume: 2 , 15-19 July 2001
Page(s): II-492 -II-493 vol.2

[Abstract]   [PDF Full-Text (106 KB)] **IEEE CNF**

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Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th Annual Meeting
IEEE , Volume: 2 , 12-13 Nov. 2001
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Sungyong Jung; Sung-Wook Min; Jae-Hyeung Park; Byoungho Lee;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 489 -490 vol.2

[Abstract]   [PDF Full-Text (112 KB)] **IEEE CNF**

---

2 **Three-dimensional television using integral photography**
Okano, F.; Arai, J.; Okui, M.;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 487 -488 vol.2

[Abstract]   [PDF Full-Text (206 KB)] **IEEE CNF**

---

3 **Integration of aerial photography, hyperspectral and SAR data for mangrove characterization**
Mitchell, A.; Lucas, R.M.;
Geoscience and Remote Sensing Symposium, 2001. IGARSS '01. IEEE 2001 International , Volume: 5 , 9-13 July 2001
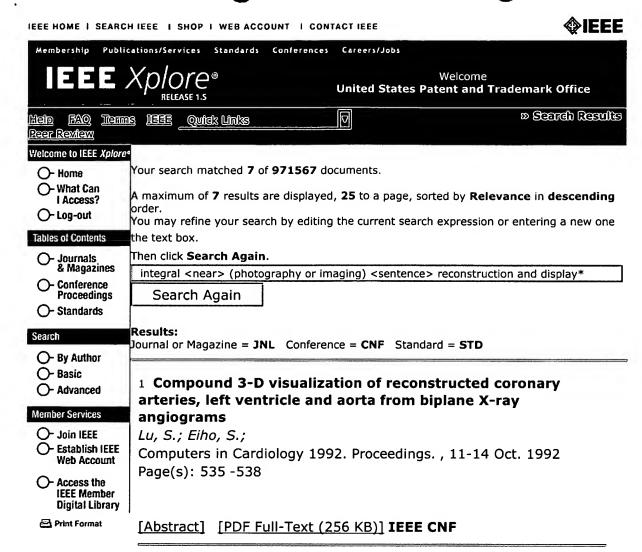Page(s): 2193 -2195 vol.5

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Computers in Cardiology 1992. Proceedings. , 11-14 Oct. 1992
Page(s): 535 -538

[Abstract]   [PDF Full-Text (256 KB)] **IEEE CNF**

2 **3-D object modeling based on surface reconstruction and integration using optimal polygonal approximation**
Hara, K.; Zha, H.; Hasegawa, T.; Nagata, T.;
Systems, Man, and Cybernetics, 1997. 'Computational Cybernetics and Simulation'., 1997 IEEE International Conference on , Volume: 3 , 12-15 Oct. 1997
Page(s): 2644 -2649 vol.3

[Abstract]   [PDF Full-Text (508 KB)] **IEEE CNF**

3 **Intelligent pixel opto-VLSI architecture for mobile multimedia communicator**
Esbraghian, K.;
Gallium Arsenide Integrated Circuit (GaAs IC) Symposium, 1998. Technical Digest 1998., 20th Annual , 1-4 Nov. 1998
Page(s): 205 -208

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Arimoto, H.; Javidi, B.;
Lasers and Electro-Optics Society 2000 Annual Meeting. LEOS 2000.
13th Annual Meeting. IEEE , Volume: 2 , 13-16 Nov. 2000
Page(s): 752 -753 vol.2

[Abstract]   [PDF Full-Text (96 KB)] **IEEE CNF**

---

5 Electro-anatomical four-dimensional mapping of ventricular tachycardia
Panescu, D.; Nasir, M.; Masse, S.; Sevaptsidis, E.; Downar, E.;
Engineering in Medicine and Biology Society, 2001. Proceedings of
the 23rd Annual International Conference of the IEEE , Volume: 1 ,
25-28 Oct. 2001
Page(s): 405 -407 vol.1

[Abstract]   [PDF Full-Text (540 KB)] **IEEE CNF**

---

6 Three-dimensional animation display using integral photography with variable image planes
Sungyong Jung; Sung-Wook Min; Jae-Hyeung Park; Byoungho Lee;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th
Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 489 -490 vol.2

[Abstract]   [PDF Full-Text (112 KB)] **IEEE CNF**

---

7 The changing roles of analog and digital signal processing in CMOS image sensors
Harris, J.G.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings.
(ICASSP '02). IEEE International Conference on , Volume: 4 , 13-17
May 2002
Page(s): IV-3976 -IV-3979 vol.4

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Page(s): 2644 -2649 vol.3
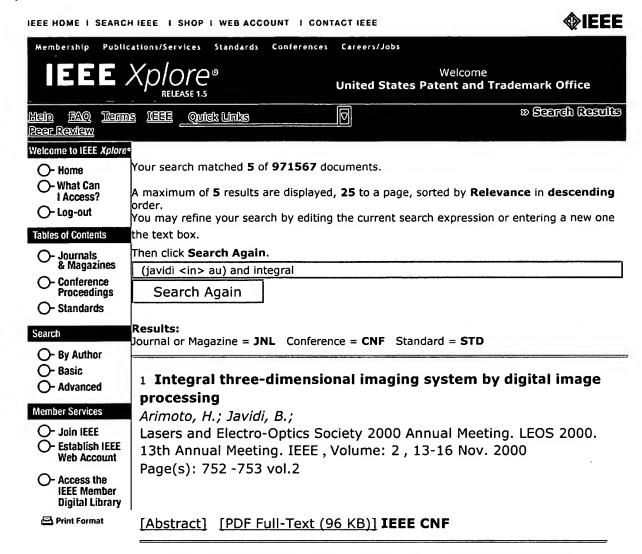
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2 **Three-dimensional object recognition based on multiple perspectives imaging with microlens arrays**
Matoba, O.; Tajahuerce, E.; Javidi, B.;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 495 -496 vol.2

[Abstract]   [PDF Full-Text (176 KB)] **IEEE CNF**

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3 **Three-dimensional integral imaging system using volume holography**
Seung-Ho Shin; Javidi, B.;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 493 -494 vol.2

[Abstract]   [PDF Full-Text (143 KB)] **IEEE CNF**

---

4 **Enhanced 3D color integral imaging using multiple display**

devices
Javidi, B.; Sung-Wook Min; Byoungho Lee;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th
Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 491 -492 vol.2

[Abstract]   [PDF Full-Text (193 KB)] **IEEE CNF**

---

5 **Composite filters based on digital holograms for distortion-tolerant three-dimensional object recognition**
Frauel, Y.; Tajahuerce, E.; Castro, M.-A.; Javidi, B.;
Lasers and Electro-Optics Society, 2001. LEOS 2001. The 14th
Annual Meeting of the IEEE , Volume: 2 , 12-13 Nov. 2001
Page(s): 554 -555 vol.2

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1 **Identification and tracking of maritime objects in near-infrared imag
sequences for collision avoidance**
Smith, A.A.; Teal, M.K.;
Image Processing And Its Applications, 1999. Seventh International Conference
(Conf. Publ. No. 465) , Volume: 1 , 13-15 July 1999
Page(s): 250 -254 vol.1

[Abstract]   [PDF Full-Text (312 KB)] **IEE CNF**

---

2 **Reducing blurring-effect in high resolution mosaic generation**
Aygun, R.S.; Aidong Zhang;
Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International
Conference on , Volume: 2 , 26-29 Aug. 2002
Page(s): 537 -540 vol.2

[Abstract]   [PDF Full-Text (609 KB)] **IEEE CNF**

---

3 **Time delay and integration imagers and their applications to image
acquisition cameras**
Yao, Y.L.; Schlig, E.S.; Giordano, F.P.;
CompEuro '89., 'VLSI and Computer Peripherals. VLSI and Microelectronic Appl
in Intelligent Peripherals and their Interconnection Networks', Proceedings. , 8-
1989
Page(s): 2/145 -2/148

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2 **Computer modeling of lens arrays for integral image rendering**
Milnthorpe, G.; McCormick, M.; Davies, N.;
Eurographics UK Conference, 2002. Proceedings. The 20th , 11-13 June 2002
Page(s): 136 -141

[Abstract]   [PDF Full-Text (876 KB)] **IEEE CNF**

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3 **Compression of integral 3D TV pictures**
Forman, M.; Aggoun, A.; McCormick, M.;
Image Processing and its Applications, 1995., Fifth International Conference on
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